



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 09/837,449

Confirmation No.: 2387

Applicant: Elgebaly

Docket No.: 042390.P11413

Filed: April 17, 2001

Customer No.: 008791

TC/A.U.: 2153

Examiner: Strange, Aaron

Title: **COMMUNICATION PROTOCOLS OPERABLE THROUGH NETWORK ADDRESS  
TRANSLATION (NAT) TYPE DEVICES**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

In response to the Office Action mailed August 13, 2004, please enter this amendment and consider the following remarks. This response is organized as follows:

Amendments to the Claims begin on page 2.

Remarks begin on page 15.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on:

15 NOVEMBER 2004

Date of Deposit

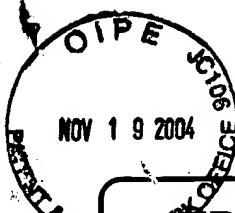
DEBORAH L. HIGGINS

Name of Person Mailing Correspondence

Deb Higgins  
Signature

11-15-04

Date



2153  
RJ

<b>TRANSMITTAL FORM</b>		Application No.	09/837,449
(to be used for all correspondence after initial filing)		Filing Date	April 17, 2001
		First Named Inventor	Hani Elgebaly
		Art Unit	2153
		Examiner Name	Aaron N. Strange
Total Number of Pages in This Submission		Attorney Docket Number	42390P11413

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <div style="border: 1px solid black; height: 40px; width: 100%;"></div>	
		Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Gregory D. Caldwell, Reg. No. 39,926  BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	November 15, 2004

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Typed or printed name	Deborah L. Higham		
Signature		Date	November 15, 2004

NOV 19 2004

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\\$)</b>	<b>0.00</b>
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Complete if Known	
Application Number	09/837,449
Filing Date	April 17, 2001
First Named Inventor	Hani Elgebaly
Examiner Name	Aaron N. Strange
Art Unit	2153
Attorney Docket No.	42390P11413

**METHOD OF PAYMENT (check all that apply)**

Check  Credit card  Money Order  Other  None  
 Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	790	2001	395	Utility filing fee
1002	350	2002	175	Design filing fee
1003	550	2003	275	Plant filing fee
1004	790	2004	395	Reissue filing fee
1005	160	2005	80	Provisional filing fee
<b>SUBTOTAL (1)</b>		<b>(\\$)</b>		

**2. EXTRA CLAIM FEES**

Total Claims	30	30* =	0	X	18.00	=	\$0.00	Fee from below	Fee Paid
Independent Claims	7	7* =	0	X	88.00	=	\$0.00		
Multiple Dependent									

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple Dependent claim, if not paid	
1204	88	2204	44	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>		<b>(\\$)</b>			<b>0.00</b>

\*or number previously paid, if greater, For Reissues, see below

**3. ADDITIONAL FEES**

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
2053	130	2053	130	Non-English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	430	2252	215	Extension for reply within second month			
1253	980	2253	490	Extension for reply within third month			
1254	1,530	2254	765	Extension for reply within fourth month			
1255	2,080	2255	1,040	Extension for reply within fifth month			
1404	340	2401	170	Notice of Appeal			
1402	340	2402	170	Filing a brief in support of an appeal			
1403	300	2403	150	Request for oral hearing			
1451	1,510	2451	1,510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive - unavoidable			
1453	1,370	2453	685	Petition to revive - unintentional			
1501	1,370	2501	685	Utility issue fee (or reissue)			
1502	490	2502	245	Design issue fee			
1503	660	2503	330	Plant issue fee			
1460	130	2460	130	Petitions to the Commissioner			
1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))			
1801	790	2801	395	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design application			
Other fee (specify)							

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

**(\\$)****SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778
Signature				Date	11/15/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 02/10/2004.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450